



CORRECTED

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUGUST 09, 2004

PTAS

PILLSBURY WINTHROP LLP ROGER R. WISE 725 SOUTH FIGUEROA STREET, SUITE 2800 LOS ANGLES, CA 90017-5406

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/31/2003

REEL/FRAME: 014826/0960

NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MOSCARITOLO, DANIEL

DOC DATE: 12/17/2003

ASSIGNOR:

KANTOR, FRANCIS H.

DOC DATE: 12/17/2003

ASSIGNOR:

DIAZ, FERMIN A. SANDOVAL

DOC DATE: 12/17/2003

ASSIGNOR:

TIGWELL, DAVID

DOC DATE: 12/15/2003

ASSIGNEE:

D.C. TIGWELL & ASSOCIATES 4133 CASON

HOUSTON, TEXAS 77005

RECEIVED

PILLSBURY WINTHROP LLP/LA

AUG 13 2004

CL#_ 017	11403 MH 0306011
ATTY(S)	PTI TECHNOLOGIES
DUE:	P/A
DKT BY (1)	mgg (2)

014826/0960 PAGE 2

ASSIGNEE:

PTI TECHNOLOGIES, INC. 501 DEL NORTE BOULEVARD OXNARD, CALIFORNIA 93030-7983

SERIAL NUMBER: 10738497 FILING DATE: 12/17/2003

PATENT NUMBER: ISSUE DATE:

TITLE: SINGLE-BODY DUAL-CHIP ORTHOGONAL SENSING TRANSIT-TIME FLOW DEVICE

USING A PARABOLIC REFLECTING SURFACE

DOROTHY WILLIAMS, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

/30/2003 ECCOPER 00000076 10738497

FILE WITH PTO RETURN RECEIPT (PAT-103A)

FC:8021

40.00 OP

PATENT Attorney Docket No. <u>71403-306011</u>

ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s)

(1) DAVID TIGWELL

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(9) Insert name of Assignee

(9) D. C. TIGWELL & ASSOCIATES

(10) Insert state of Incorporation of Assignee

(10) Texas

(11) Insert Address of Assignee

(11) of 4133 Cason, Houston, Texas 77005 (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as

(12) Insert identification of Invention, such as Title, Case Number or Foreign Application Number

(12) SINGLE-BODY DUAL-CHIP ORTHOGONAL SENSING TRANSIT-TIME FLOW DEVICE USING A PARABOLIC REFLECTING SURFACE

for which the undersigned has (have) executed an application for patent in the United States of America

(13) Insert Date of Signing of Application

(13)

- 1) The undersigned agree(s) to execute all papers necessary in connection with an application in each of the countries of Schedule A and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

Attorney Docket No. 71403-306011

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not execute, any agreement in conflict herewith.

The undersigned hereby appoints 6)

George M. Sirilla, Reg. No. 18,221; Richard H. Zaitlen, Reg. No. 27,248; James E. Eakin, Reg. No. 27,874; Jonathon E. Jobe, Jr., Reg. No. 28,429; Glenn J. Perry, Reg. No. 28,458; Dale S. Lazar, Reg. No. 28,872; Suzanne L. Biggs, Reg. No. 30,158; Mark G. Paulson, Reg. No. 30,793; Roger R. Wise, Reg. No. 31,204; John R. Wetherell, Jr., Reg. No. 31,678; David H. Jaffer, Reg. No. 32,243; David A. Jakopin, Reg. No. 32,993; Robin L. Teskin, Reg. No. 35,030; Jeffrey D. Karceski, Reg. No. 35,914; Steven J. Moore, Reg. No. 35,959; Paul L. Sharer, Reg. No. 36,004; Jack S. Barufka, Reg. No. 37,087; Brian J Beatus, Reg. No. 38,825, William P. Atkins, Reg. No. 38,821, Thomas P. Hillard, Reg. No. 40,330, Robert J. Walters, Reg. No. 40,862; Adam R. Hess, Reg. No. 41,835; Henry J. Daley, Reg. No. 42,459; Evan Finkel, Reg. No. 49,059; Seth D. Levy, Reg. No. 44,369; Keyvan Davoudian, Reg. No. 47,520; Mark R. Kendrick, Reg. No. 48,468; James M. Wakely, Reg. No. 48,597; Nicole S. Bradley, Reg. No. 48,718; Caroline L. Keller, Reg. No. 50,491; and Jennifer J. Riel, Reg. No. 53,517;

the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 15 Dec 03

Signature of Inventor

PATENT Attorney Docket No. 71403-306011

ASSIGNMENT

(1-8) Insert Name(s) of	, ·	
Inventor(s)	(1) DANIEL MOSCARITOLO	(5)
	(2) FRANCIS H. KANTOR	(6)
	(3) FERMIN A. SANDOVAL DIAZ	. (7)
	(4)	(8)
	In consideration of the sum of or good and valuable considerations pai the undersigned agree(s) to assign, an transfer and set over to	d to each of the
(9) Insert name of Assignee	(9) PTI TECHNOLOGIES, INC.,	
(10) Insert state of Incorporation of Assignee	(10) Delaware	
	(11) of 501 Del Norte Boulevard, Oxi (hereinafter designated as the Assigne	e) the entire worldwill.
Incorporation of Assignee (11) Insert Address of	(11) of 501 Del Norte Boulevard, Oxy	e) the entire worldwide known as RTHOGONAL SENSING SING A PARABOLIC

- 1) The undersigned agree(s) to execute all papers necessary in connection with an application in each of the countries of Schedule A and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

Page 1 of 2

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Attorney Docket No. 71403-306011

- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not execute, any agreement in conflict herewith.

George M. Sirilla, Reg. No. 18,221; Richard H. Zaitlen, Reg. No. 27,248; James E. Eakin, Reg. No. 27,874; Jonathon E. Jobe, Jr., Reg. No. 28,429; Glenn J. Perry, Reg. No. 28,458; Dale S. Lazar, Reg. No. 28,872; Suzanne L. Biggs, Reg. No. 30,158; Mark G. Paulson, Reg. No. 30,793; Roger R. Wise, Reg. No. 31,204; John R. Wetherell, Jr., Reg. No. 31,678; David H. Jaffer, Reg. No. 32,243; David A. Jakopin, Reg. No. 32,993; Robin L. Teskin, Reg. No. 35,030; Jeffrey D. Karceski, Reg. No. 35,914; Sieven J. Moore, Reg. No. 35,959; Paul L. Sharer, Reg. No. 36,004; Jack S. Barufka, Reg. No. 37,087; Brian J Beatus, Reg. No. 38,825, William P. Atkins, Reg. No. 38,821, Thomas P. Hillard, Reg. No. 40,330, Robert J. Walters, Reg. No. 40,862; Adam R. Hess, Reg. No. 41,835; Henry J. Daley, Reg. No. 42,459; Evan Finkel, Reg. No. 49,059; Seth D. Levy, Reg. No. 44,869; Keyvan Davoudian, Reg. No. 47,520; Mark R. Kendrick, Reg. No. 48,468; James M. Wakely, Reg. No. 48,597; Nicole S. Bradley, Reg. No. 48,718; Caroline L. Keller, Reg. No. 50,491; and Jennifer J. Riel, Reg. No. 53,517;

the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 12/17/2003	Signature of Inventor Deniel Prosecutate
Date: 12/17/2003	Daniel Moscaritolo Signature of Inventor Thursday Handa
Date: 12/17/2003	Signature of Inventor Fermin A. Sandoval Diaz
Date:	Signature of Inventor

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